## (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 13 October 2005 (13.10.2005)

## PCT

# (10) International Publication Number WO 2005/094778 A1

(51) International Patent Classification : A61K 7/48, 33/16

(21) International Application Number:

PCT/RU2005/000132

(22) International Filing Date: 23 March 2005 (23.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 2004109556 31 March 2004 (31.03.2004) RU

(71) Applicant (for all designated States except US): OTKRY-TOE AKTSIONERNOE OBSCHESTVO FABERLIC [RU/RU]; ul. Novoslobodskaya, 13, Sobolinkha, Balashihinsky District, Moskovskaya obl., 143980 (RU).

(72) Inventors; and

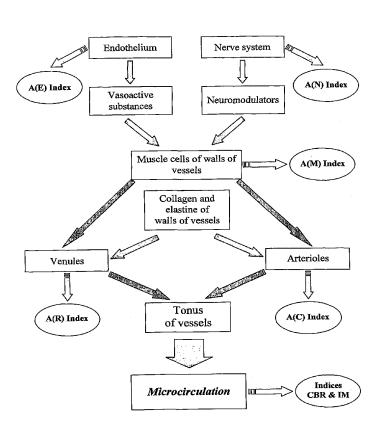
(75) Inventors/Applicants (for US only): KLJUSHNIK, Tatiana Pavlovna [RU/RU]; ul. Zapovednaya, 8-1-450, Moscow, 129981 (RU). LUSHNIKOV, Konstantin Vasilievich [RU/RU]; ul. Gagarina, 32-54, Chaikovsky, Permskaya obl., 617762 (RU). CHEMERIS, Nikolai Konstantinovich [RU/RU]; MKR "B", 23-25, Puschino, Moskovskaya obl., 142290 (RU). TIKHONOVA, Irina Valerievna [RU/RU]; ul. Odoevskoe Shosse, 28-68, Tula, 300005 (RU). TANKANAG, Arina Vladimirovna [RU/RU]; ul. Gorkogo, 68-9, Nalchik, Kabardino-Balkarskaya Republic, 360022 (RU). SHIBAEV, Nikolai Victorovich [RU/RU]; MKR "D", 10-12, Puschino, Moskovskaya obl., 142290 (RU). KORNEEVA, Rimma Valerievna [RU/RU]; ul. Udaltsova, 71-16, Moscow, 117454 (RU).

(74) Agent: TSETOVICH, Natalia Leonidovna; ul. Lavochkina 50-1-24, Moscow, 125502 (RU).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,

[Continued on next page]

(54) Title: COSMETIC AND/OR DERMATOLOGICAL PREPARATION AND USE THEREOF IN THE REGULATION OF SKIN CAPILLARY BLOOD FLOW



(57) Abstract: This invention relates to the field of cosmetology and/or dermatology and concerns a use of preparations that influence indices blood microcirculation in a skin. Aim of this invention is the use of perfluoride emulsions for essential increase of the skin blood flow and for improving conditions of the blood flow regulatory systems-neurogenous and endocrine ones, and for improving adaptive reactions of the skin integument.

## WO 2005/094778 A1



KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

### **Declaration under Rule 4.17:**

— of inventorship (Rule 4.17(iv)) for US only

#### **Published:**

- with international search report
- with amended claims

Date of publication of the amended claims: 9 February 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.